

**ENVIRONMENTAL QUALITY COMMISSION
AMERICAN SAMOA GOVERNMENT
OFFICE OF THE GOVERNOR
PAGO PAGO, AMERICAN SAMOA 96799**

APPLICATION FOR WATER QUALITY CERTIFICATION

APPLICANT NAME:	(1) Maurice Callaghan General Manager StarKist Samoa Inc.	(2) Michael Macready General Manager Samoa Packing Co.
APPLICANT ADDRESS:	P.O. Box 468 Pago Pago, American Samoa 96799 Tel: (684) 644-4231	P.O. Box 957 Pago Pago, American Samoa 96799 Tel: (684) 644-5272
APPLICANTS' AGENT:	Steven L. Costa CH2M HILL 6425 Christie Avenue Emeryville, CA 94608 Tel: (415) 652-2426 (see attached letters of authorization)	

FACILITY OR ACTIVITY DESCRIPTION: (Provide information on the activity and/or discharge including construction and operation here or on separate attached document.)

Activity is the construction of an approximately 8400-foot long, 16-inch high density polyethylene pipeline to carry treated wastewater from the canneries located in the inner harbor area of Pago Pago Harbor seaward to the outer harbor area. A separate water quality certification has been submitted for the outfall operation. A project description is provided in the Draft Environmental Impact Assessment, section 3.1.

DISCHARGE CHARACTERISTICS (Amount and concentrations)

Construction activity will result in minor, localized, and temporary turbidity impacts in locations along the pipeline route (for locations see next item).

DISCHARGE LOCATION

- 1) Near Pago Pago Park when a temporary ramp is placed and removed for the purposed of moving the pipeline sections joined in the park staging area to the water for placement.
- 2) Along the pipeline route when the pipe is placed on the bottom, some minor bottom disturbance will occur.
- 3) Along the pipeline route in areas where the anchoring bolts are placed.

IF APPLICABLE, PROVIDE DESCRIPTION OF FUNCTION OR OPERATION OF EQUIPMENT TO CONTROL DISCHARGES (here or on separate attached document)

Contractor will adhere to standard water quality impact minimization practices. In the Pago Pago Park construction mobilization area no equipment will be operated in the water with the exception of boats or

barges. Erosion and run-off will be minimized and/or contained at the site. The area will be revegetated after use to restore the ground surface to original or improved condition. (See Construction Mitigation Measures in the Draft Environmental Impact Assessment, section 4.3.1.)

DATES WHEN ACTIVITY WILL BEGIN AND END OR WHEN THE DISCHARGE WILL TAKE PLACE

October 15, 1991 to April 15, 1992 (approximately)

IF APPLICABLE, PROVIDE A DESCRIPTION OF MEANS TO MONITOR THE DISCHARGE AND/OR THE DISCHARGE CONTROL FACILITIES.

Construction induced turbidity will be minimized by the water quality control measures indicated in the Draft Environmental Impact Assessment, section 4.3.1. Since the turbidity impacts will be temporary and minor monitoring will not be necessary.

SIGNED:

Steven L Costa

STEVEN L. COSTA

CH2M HILL

DATE: 8 Aug 91

After review of this application, the Environmental Quality Commission (EQC) may request any additional information necessary to determine whether the activity is in conformance with American Samoa Water Quality Standards and Sections 301, 302, 303, 306, and 307 of the Federal Clean Water Act.



VAN CAMP
SEAFOOD
COMPANY, INC.

RECEIVED

JUL - 1 1991

CH2M-HILL
SAN FRANCISCO

June 26, 1991

TO WHOM IT MAY CONCERN:

On behalf of Samoa Packing Company, I hereby designate and authorize CH2M HILL, and CH2M HILL's project manager STEVEN L. COSTA, to submit permit applications for the American Samoa Joint Cannery Outfall project and to furnish supplemental information in support of the application.

Sincerely,

A handwritten signature in cursive script that reads "James L. Cox".

James L. Cox, Director
Engineering and Environmental Affairs

JLC:ms

StarKist Seafood Company

180 East Ocean Boulevard
Long Beach, California 90802-4797
Telephone: 213-590-9900

An Affiliate of H.J. Heinz Company



June 26, 1991

To whom it may concern;

On behalf of StarKist Samoa, Inc. I hereby designate and authorize CH2M HILL, and CH2M HILL's project manager STEVEN L. COSTA, to submit permit applications for the American Samoa Joint Cannery Outfall project and to furnish supplemental information in support of the application.

Sincerely,

A handwritten signature in dark ink, appearing to read "Norman Wei". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Norman Wei
Senior Manager
Environmental Engineering
StarKist Seafood Company

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FACILITY OF ACTIVITY DESCRIPTION: (Provide information on the activity and/or discharge including construction and operation here or on separate attached document.)

Activity is the discharge of treated wastewater from cannery operations from an approximately 8400-foot long, 16-inch high density polyethylene pipe that terminates with a multiport diffuser in about 180 feet of water. A separate water quality certification has been submitted for the outfall construction.

DISCHARGE CHARACTERISTICS (Amount and concentrations)

The characteristics of the discharge are described in the Application for Zone of Mixing, Table 3, and in Attachment 2 to the Application for Zone of Mixing.

DISCHARGE LOCATION

The zone of mixing is indicated on the attached exhibit "A". The coordinates and geometry of the discharge location and zone of mixing are described in the Zone of Mixing Application.

IF APPLICABLE, PROVIDE DESCRIPTION OF FUNCTION OR OPERATION OF EQUIPMENT TO CONTROL DISCHARGES (here or on separate attached document)

The cannery wastewater is treated by dissolved air flotation with chemical precipitation. In addition the canneries have implemented high-strength waste segregation with open-ocean disposal of such wastes. A zone of mixing for the discharge of the cannery wastewater has been submitted in the Application for Zone of Mixing.

DATES WHEN ACTIVITY WILL BEGIN AND END OR WHEN THE DISCHARGE WILL TAKE PLACE

Discharge will begin before or on March 6, 1992. The discharge will be continuous through the term of the NPDES permit.

IF APPLICABLE, PROVIDE A DESCRIPTION OF MEANS TO MONITOR THE DISCHARGE AND/OR THE DISCHARGE CONTROL FACILITIES.

Monitoring will be conducted on the treated wastewater prior to discharge and outside of the zone of mixing. The exact locations of the monitoring and the constituents measured will be determined in conjunction with the regulatory agencies.

SIGNED:

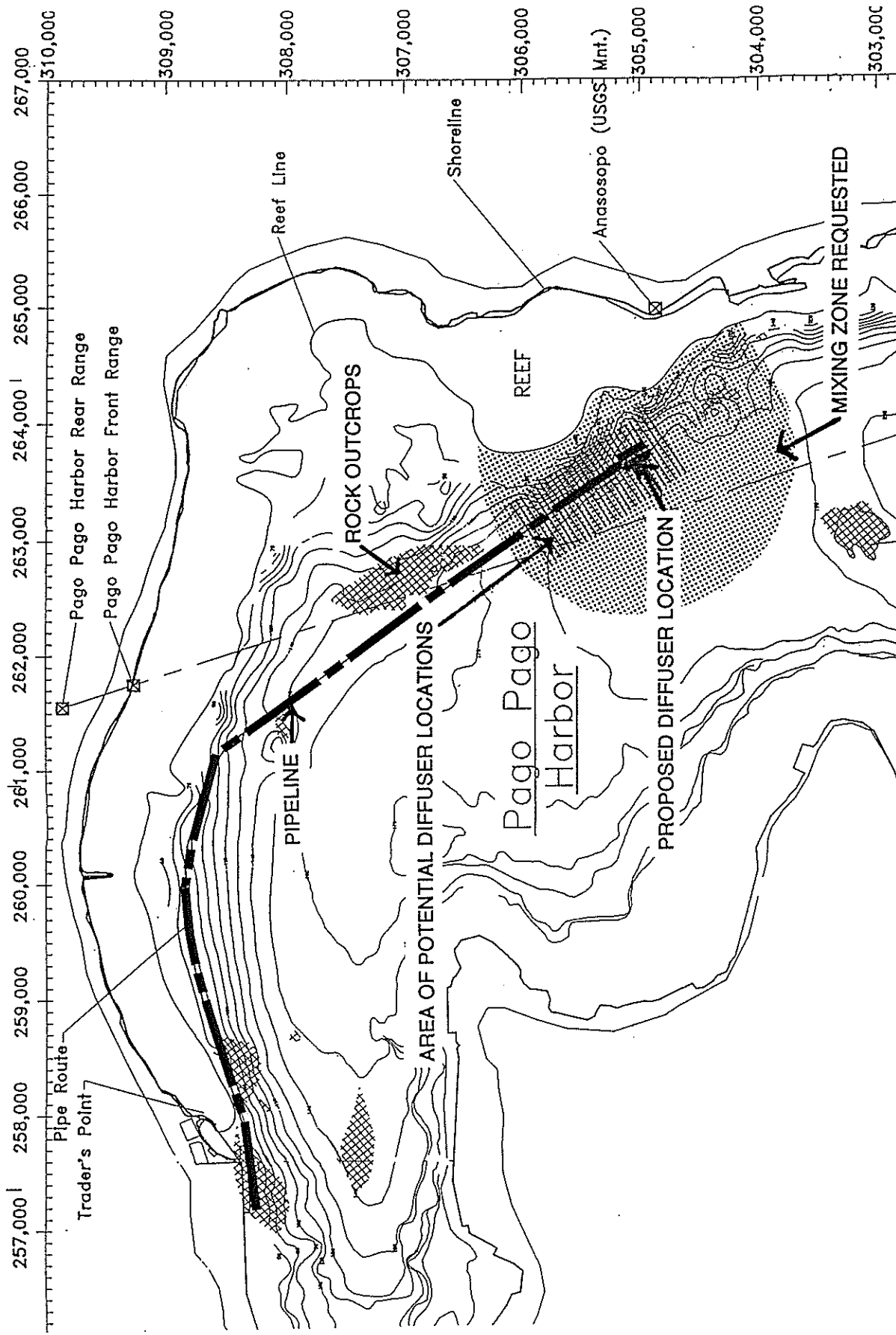
Steven L Costa

STEVEN L. COSTA

CH2M HILL

DATE: 8 Aug 91

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ATTACHMENT A

LOCATION AND SIZE OF THE
REQUESTED ZONE OF MIXING



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Norman Wei
Senior Manager
Environmental Engineering
StarKist Seafood Company